



National Institutes of Health  
National Institute of  
Environmental Health Sciences  
NTP Interagency Center for the Evaluation  
of Alternative Toxicological Methods  
P. O. Box 12233  
Research Triangle Park, NC 27709  
<http://iccvam.niehs.nih.gov>

November 19, 2009

Dr. Christine Augustyniak  
U.S. National Coordinator for the  
OECD Test Guidelines Program  
U.S. Environmental Protection Agency  
Ariel Rios Building, Mail Code 7509P  
1200 Pennsylvania Avenue, N.W.  
Washington, DC 20460

Dear Dr. Augustyniak:

On behalf of the Interagency Coordinating Committee on the Validation of Alternative Methods (ICCVAM) Genetic Toxicity Working Group (GTWG) and the National Toxicology Program Interagency Center for the Evaluation of Alternative Toxicological Methods (NICEATM), we are pleased to provide the attached comments related to provisionally accepted OECD Test Guideline 487: *In Vitro* Mammalian Cell Micronucleus (MNvit). We are responding specifically to the request for comments on the summary of results from the recently completed evaluation of different cytotoxic and cytostatic measures. Based on the results of this study, NICEATM and the GTWG consider the proposed TG 487 to be acceptable as written and recommend its final approval as per the conditions stated at the April 2008 WNT meeting.

We ask that you forward these comments to the OECD Secretariat for consideration by the member countries as part of the U.S. position on these documents. If for some reason you propose to not agree with any of the comments as part of the U.S. position, we ask that we have the opportunity to discuss the U.S. position with you before it is finalized. We also ask that you share with us any other U.S. comments that were provided so that we can make them available to ICCVAM and the GTWG.

We believe that expeditious adoption of this proposed Test Guideline would support the collection of more reliable and, therefore, more useful, toxicological information from *in vitro* micronucleus studies. Please feel free to contact us at any time if you have questions about the comments.

Sincerely,

/s/ [Signature]

William S. Stokes, D.V.M., D.A.C.L.A.M.  
Rear Admiral, U.S. Public Health Service  
Director, NTP Interagency Center for the  
Evaluation of Alternative Toxicological  
Methods (NICEATM)  
National Institute of Environmental  
Health Sciences

/s/ [Signature]

Marilyn L. Wind, Ph.D.  
Chair, Interagency Coordinating Committee  
on the Validation of Alternative Methods  
(ICCVAM)  
Deputy Associate Executive Director  
Directorate for Health Sciences  
U.S. Consumer Product Safety Commission

Enclosures